

## Author Index Volume 20, 1987

Alibert, C., Leterrier, J., Panasiuk, M., Zimmermann, J.L., Trace and isotope geochemistry of the alkaline Tertiary volcanism in southwestern Poland .....	311
Andersen, T., Griffin, W.L., O'Reilly, S.Y., Primary sulphide melt inclusions in mantle-derived megacrysts and pyroxenites .....	279
Austrheim, H., see Furnes, H. et al. ....	337
Barnes, S.-J., reply to comments on The petrography and geochemistry of komatiite flows from the Abitibi Greenstone belt and a model for their formation .....	182
Baumann, A., see Mengel, K. et al. ....	115
Birkett, T., comments on The petrography and geochemistry of komatiite flows from the Abitibi Greenstone belt and a model for their formation .....	181
Bodinier, J.-L., Morten, L., Puga, E., Diaz de Federico, A., Geochemistry of metabasites from the Nevado-Filabride Complex, Betic Cordilleras, Spain: Relics of a dismembered ophiolitic sequence .....	235
Borsuk, A.M., see Mengel, K. et al. ....	115
Butcher, A.R., Merkle, R.K.W., Postcumulus modification of magnetite grains in the upper zone of the Bushveld Complex, South Africa .....	247
Capaldi, G., Chiesa, S., Manetti, P., Orsi, G., Poli, G., Tertiary anorogenic granites of the western border of the Yemen Plateau .....	433
Caruba, R., see Duchesne, J.C. et al. ....	357
Chiesa, S., see Capaldi, G. et al. ....	433
Coltorti, M., Girardi, V.A.V., Schorscher, J.H.D., Liquid immiscibility in the Archean Greenstone Belt of Piumhi (Minas Gerais, Brazil) .....	77
Cooper, J.A., see Mortimer, G.E. et al. ....	445
Dautel, D., see Debon, F. et al. ....	19
Debon, F., Le Fort, P., Dautel, D., Sonet, J., Zimmermann, J.L., Granites of western Karakorum and northern Kohistan (Pakistan): A composite Mid-Cretaceous to Upper Cenozoic magmatism .....	19
Denoiseux, B., see Duchesne, J.C. et al. ....	1
Diaz de Federico, A., see Bodinier, J.-L. et al. ....	235
Dorling, M., Zussman, J., Characteristics of asbestiform and non-asbestiform calcic amphiboles .....	469
Duchesne, J.C., Caruba, R., Iacconi, P., Zircon in charnockitic rocks from Rogaland (southwest Norway): Petrogenetic implications .....	357
Duchesne, J.C., Denoiseux, B., and Hertogen, J., The norite-mangerite relationships in the Bjerkreim-Sokndal layered lopolith (southwest Norway) .....	1
Eggins, S., Hensen, B.J., Evolution of mantle-derived, augite-hypersthene granodiorites by crystal-liquid fractionation: Barrington Tops Batholith, eastern Australia .....	295
Friedrich, G., see Glasby, G.P. et al. ....	97
Furnes, H., Vad, E., Austrheim, H., Mitchell, J.G., Garmann, L.B., Geochemistry of basalt lavas from Vestfjella and adjacent areas, Dronning Maud Land, Antarctica .....	337
Garcia, M.O., Grooms, D.G., Naughton, J.J., Petrology and geochronology of volcanic rocks from seamounts along and near the Hawaiian Ridge: Implications for propagation rate of the ridge .....	323
Garmann, L.B., see Furnes, H. et al. ....	337
Girardi, V.A.V., see Coltorti, M. et al. ....	77
Glasby, G.P., Gwozdz, R., Kunzendorf, H., Friedrich, G., Thijssen, T., The distribution of rare earth and minor elements in manganese nodules and sediments from the equatorial and S.W. Pacific .....	97
Griffin, W.L., see Andersen, T. et al. ....	279
Grocott, J., see Maddock, R.H. et al. ....	419
Grooms, D.G., see Garcia, M.O. et al. ....	323
Gurbanov, A.G., see Mengel, K. et al. ....	115
Gwozdz, R., see Glasby, G.P. et al. ....	97
Hamilton, E.I., book review of: <i>Principles of Isotope Geoscience</i> (Second Edition) (by G. Faure) .....	501
Hensen, B.J., see Eggins, S. et al. ....	295
Hertogen, J., see Duchesne, J.C. et al. ....	1
Hoefs, J., see Mengel, K. et al. ....	115
Iacconi, P., see Duchesne, J.C. et al. ....	357

James, P.R., see Mortimer, G.E. et al.	445
Jamtveit, B., Magmatic and metamorphic controls on chemical variations within the Eiksunddal eclogite complex, Sunnmøre, western Norway	369
Jørgensen, K.A., Mineralogy and petrology of alkaline granophyric xenoliths from the Thorsmørk ignimbrite, southern Iceland	153
Kawasaki, T., Palaeogeotherms: Olivine-orthopyroxene-garnet geothermometry and geobarometry	263
Korstgård, J.A., see Thy, P. et al.	391
Kunzendorf, H., see Glasby, G.P. et al.	97
Laverne, C., Unusual occurrences of aegirine-augite, fassaite and melanite in oceanic basalts (DSDP Hole 504B)	135
Le Fort, P., see Debon, F. et al.	19
Leterrier, J., see Alibert, C. et al.	311
Liou, J.G., book review of: <i>Petrology of Metamorphic Rocks</i> (by M. Suk)	93
Lorand, J.P., Cu-Fe-Ni-S mineral assemblages in upper-mantle peridotites from the Table Mountain and Blow-Me-Down Mountain ophiolite massifs (Bay of Islands area, Newfoundland): Their relationships with fluids and silicate melts	59
Maddock, R.H., Grocott, J., Van Nes, M., Vesicles, amygdaloids and similar structures in fault-generated pseudotachylytes	419
Manetti, P., see Capaldi, G. et al.	433
Marsh, J.S., Evolution of a strongly differentiated suite of phonolites from the Klinghardt Mountains, Namibia	41
Mathison, C.I., Cyclic units in the Somerset Dam layered gabbro intrusion, southeastern Queensland, Australia	187
Mengel, K., Borsuk, A.M., Gurbanov, A.G., Wedepohl, K.H., Baumann, A., Hoefs, J., Origin of spilitic rocks from the southern slope of the Greater Caucasus	115
Merkle, R.K.W., see Butcher, A.R. et al.	247
Mitchell, J.G., see Furnes, H. et al.	337
Miyashiro, A., book review of: <i>Magmas and Magmatic Rocks — An Introduction to Igneous Petrology</i> (by E.A.K. Middlemost)	261
Morten, L., see Bodinier, J.-L. et al.	235
Mortimer, G.E., Cooper, J.A., James, P.R., U-Pb and Rb-Sr geochronology and geological evolution of the Harts Range ruby mine area of Arunta Inlier, central Australia	445
Muir, I.D., book review of: <i>Optical Mineralogy</i> (Second Edition) (by D. Shelley)	94
Naughton, J.J., see Garcia, M.O. et al.	323
Oberhänsli, R., see Stille, P. et al.	169
O'Reilly, S.Y., see Andersen, T. et al.	279
Orsi, G., see Capaldi, G. et al.	433
Panasiuk, M., see Alibert, C. et al.	311
Poli, G., see Capaldi, G. et al.	433
Preston, R.M.F., book review of: <i>Principles of Igneous Petrology</i> (by S. Maaloe)	261
Puga, L., see Bodinier, J.-L. et al.	235
Rutter, M.J., The nature of the lithosphere beneath the Sardinian continental block: Mantle and deep crustal inclusions in mafic alkaline lavas	225
Schorsch, J.H.D., see Coltorti, M. et al.	77
Sonet, J., see Debon, F. et al.	19
Stecher, O., see Thy, P. et al.	391
Stille, P., Oberhänsli, R., Petrology and Alpine metamorphic evolution of the metabasic and ultrabasic rocks in the Berisal crystalline complex	169
Thijssen, T., see Glasby, G.P. et al.	97
Thy, P., Stecher, O., Korstgård, J.A., Mineral chemistry and crystallization sequences in kimberlite and lamproite dikes from the Sisimiut area, central West Greenland	391
Törnroos, R., Vuorelainen, Y., Platinum-group metals and their alloys in nuggets from alluvial deposits in Finnish Lapland	491
Vad, E., see Furnes, H. et al.	337
Van Nes, M., see Maddock, R.H. et al.	419
Vuorelainen, Y., see Törnroos, R. et al.	491
Wedepohl, K.H., see Mengel, K. et al.	115
Wolff, J.A., Crystallisation of nepheline syenite in a subvolcanic magma system: Tenerife, Canary Islands	207
Zimmermann, J.L., see Alibert, C. et al.	311
Zimmermann, J.L., see Debon, F. et al.	19
Zussman, J., see Dorling, M. et al.	469

